

REMARKS

Claims 1, 2, 5-11, 13, 15, 16, 26, 28, 32, 33 and 44 have been amended herein, with claims 1-44 pending in the application.

The Applicants respectfully request the Examiner to reconsider his earlier rejections in light of the following remarks.

Claims 1-44 in view of Sekine

In the Office Action, claims 1-44 were rejected under 35 U.S.C. §102(b) as allegedly being anticipated by Sekine U.S. Patent No. 5,546,311 ("Sekine"). The Applicants respectfully traverse the rejection.

Claims 1-24, 26 recite, *inter alia*, a local area network comprised of an intermediate transceiver to relay a digitized measurement to a second vehicle. Claims 25, 27 and 33-35 recite, *inter alia*, transmitting a measured internal vehicle data to a fixed transceiver over a temporary network. Claim 32 recites, *inter alia*, a local area network comprising a fixed transceiver receiving digitized measurement from a wireless communication system and forwarding the digitized measurement to a second vehicle. Claim 44 recites, *inter alia*, communicating at least one operational aspect of a first moving vehicle to a second, adjacent moving vehicle through a wireless network comprising a fixed transceiver.

Sekine teaches an interconnection system for a vehicle including a judging mechanism for detecting whether a road corner exists ahead of a subject vehicle based on a navigational information (Abstract). A second aspect of Sekine teaches intercommunication between a first vehicle and a second vehicle passing through a road corner (Sekine, Abstract). The information communicated between the first vehicle and the second vehicle includes vehicle speed and traveling direction, which allow the vehicles to safely pass one another (Sekine, Abstract). The second vehicle transmits its location information to the first vehicle directly (Sekine, col. 5, line 21 et seq.; col. 7, line 34 et seq.; Fig. 3 and 11).

Sekine fails to teach a local area, temporary or wireless network comprising an intermediate or fixed transceiver, as claimed by claims 1-27, 32-35 and 44.

There are a multitude of benefits (not possible in Sekine) in having a local area, temporary or wireless network comprising an intermediate or fixed transceiver including, i.e., the ability of transmitting the vehicle data to other recipients other than just a second vehicle. Also, vehicle data from multiple vehicles could be collected for statistical purposes at an intermediate or fixed location.

Claims 28-31 recite, *inter alia*, an RF transmitter adapted to transmit a current speed limit to passing vehicles. Claims 36-39 recite, *inter alia*, sign identification data for transmission by a wireless transmitter relating to information contained on a roadway sign. Claims 40-43 recite, *inter alia*, establishing a local area network with an approaching vehicle and transmitting information regarding information contained in a roadway sign which a vehicle is approaching.

Sekine also teaches reading a maximum speed limit to determine the safest possible speed to traverse a road curve (col. 6, line 25 et seq.). The maximum speed limit is read from a wired IC card or CD-ROM (col. 2, line 56 et seq.).

Obtaining a maximum speed limit from a wired IC card or CD-ROM is **NOT** transmitting of roadway sign information, as claimed by claims 36-43.

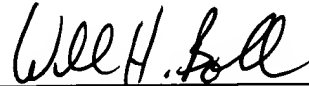
Transmission of roadway sign information has such benefits as, i.e., if roadway sign information is changed or updated, only a single point need be updated, the transmission point, versus every vehicle's IC or CD-ROM, as would be necessary in Sekine.

Accordingly, for at least all the above reasons, claims 1-44 are patentable over the prior art of record. It is therefore respectfully requested that the rejection be withdrawn.

Conclusion

All objections and rejections having been addressed, it is respectfully submitted that the subject application is in condition for allowance and a Notice to that effect is earnestly solicited.

Respectfully submitted,
FARKAS & MANELLI, PLLC



William H. Bollman

Reg. No.: 36,457

Tel. (202) 261-1020

Fax. (202) 887-0336

2000 M Street, N.W. 7th Floor
Washington D.C. 20036-3306

WHB/df